UK Vehicle Data

WordPress Plugin – Version 2.0

Changes within this version;
- An updated UI for the settings of the plugin
- Further Shortcodes for further customized results pages
- Shortcodes to place the Search Button and Input Box on any page

Placing a Search Box and/or Search Button;

Within a page place the following short codes to input a search box on the page. The attribute 'results_permalink' can instruct the search box to send to a different results page – otherwise the results page defined in the 'Single Package Table' section will be used.

For example;

[ukvd_searchbox] – will print a search box to the page using the default single package results table for an output.

[ukvd_searchbox results_permalink='/myresults.php'] – will send the POST to the page named "myresults.php" on the root of the website.

[ukvd_searchbutton] – will print a standard search button to the page

[ukvd_searchbutton buttontext='Search'] – will make the text of the search button to be "Search", along with printing the button itself.

Placing basic Data Items on a results page.

We've defined some basic data items you may want to use with shortcodes. These are listed below and must be situated on a page forwarded by either the Widget or the searchbox shortcode.

[ukvd_getbasicitem dataitem='<Item ID>'] – will print the item to the screen after completing the required search. The following Item ID's exist.

make	-	The Manufacturer of the Vehicle
model	-	The Mode of the Vehicle
colour	-	The colour of the Vehicle
enginenumber	-	The Engine Number on record for the Vehicle
enginesize	-	The size of the engine in "cc" recorded for the Vehicle
year	-	The year of manufacture of the Vehicle
fuel	-	The fuel type used by the Vehicle. Petrol / Diesel, etc.
co2	-	The registered CO2 output of the vehicle per Km

All of the above are search from the DVLA Vehicle Registration

Otherwise, use the more complex shortcodes to get any output of the Plugin. The syntax of this is as follows;

[ukvd_getdataitem return='**\<Data Type\>**' path='**\<URI\>**' package='**\<Package\>**']

The data types are either of the following;

string	-	For outputting a standard string to screen
list	-	If the Data Item Contains a list.
money	-	If the Data Item Contains a currency value.
UKDateTime	-	If the Data Item Contains a date time stamp.

The package is the UKVD Package to use for the Search, this can be any as documented by UKVD – however some examples are;

VehicleData	-	Uses the Vehicle Data package for the search
MOTData	-	Uses the MOT Data Package for the search
ValuationData	-	Uses the Valuation Data Package to search

Each unique package requires an additional search, for example if a page contains 20 items which all use "VehicleData", only one search will occur on the page. If 5 Items are from "VehicleData", 5 are from "MOTData" and 10 are from "ValuationData" – totalling 20 data items – only 3 searches will occur at page load.

The "URI" is the location of the data item within the response from the UKVD API. For example;

Path;
Response/DataItems/VehicleRegistration/EngineNumber

From the package;
VehicleData

Will return the value of the total engine capacity in Cubic Centermeteres